

LISTING OF THE CLAIMS

WHAT IS CLAIMED IS:

(1) (previously presented) A method for browsing the Web on the Internet, comprising using a browserless broadcast system which includes:

a transmitting unit for compressing video data in accordance with a predetermined compression scheme and transmitting the compressed data;

and a receiving unit for receiving and decoding the transmitted video data and directly transmitting the data to a video display device, comprising the steps of:

converting a web page transmitted to the transmitting unit from the Internet into video data;

compressing the video data in accordance with the predetermined compression scheme;

transmitting the compressed video data;

receiving and decoding the transmitted video data using the receiving unit to directly transmit the decoded data to a video display device, without requiring a browser application; and

establishing an association between a link provided to the video data and a position of a cursor in the video data transmitted to the video display device by comparing a position coordinate of the cursor with coordinates of points included in area links linked to other web pages and the like.

(2) (previously presented) The method according to claim 1, wherein:

said step of converting a web page comprises providing the link to the video data on the basis of a link provided to the web page, and
said step of transmitting the compressed video data comprises transmitting the compressed video data and information about the link.

(3) (original) The method according to claim 2, wherein said step of providing a link to the video data comprises:

extracting a web address linked to the link provided to the web page; and

placing the link in the video data on the basis of the position of the link provided to the web page.

(4) (previously presented) The method according to claim 2 , wherein said step of receiving and decoding the transmitted video data comprises:

decoding the received data;

transmitting the decoded data to the video display device; and

establishing an association between the information about the link provided to the received video data and a position of a cursor in the video data transmitted to the video display device.

(5) (original) The method according to claim 1 , wherein said video data includes audio data when said web page includes voice or sound.

(6) (original) The method according to claim 4 , further comprising the steps of:

sending link information to the transmitting unit when any one link provided to the data transmitted to the video display device is selected; and

transmitting a web page linked to the selected link from the Internet to the transmitting unit.

(7) (original) The method according to claim 1 , wherein said predetermined compression scheme is an MPEG2 standard.

(8) (previously presented) A broadcast system including:

a transmitting unit for compressing video data in accordance with a predetermined compression scheme and transmitting the compressed data; and

a browserless receiving unit for receiving and decoding the transmitted video data and directly transmitting the decoded data to a video display device, without requiring a browser application,

wherein said transmitting unit comprises:

means for converting a web page from the Internet into video data and providing a link to the video data on the basis of a link provided to the web page;

means for compressing the video data in accordance with said predetermined compression scheme; and

means for transmitting the compressed video data and information about the link,
and

said receiving unit comprises:

means for sending the received data to the video display device; and
means for establishing an association between the link provided to the video data
and a position of a cursor in the video data transmitted to the video display device
by comparing a position coordinate of the cursor with coordinates of points
included in area links linked to other web pages and the like.

(9) (original) The broadcast system according to claim 8, wherein said link provided to
the video data includes:

a web address linked to the link provided to the web page; and

information about a position of the link provided to the video data in correspondence with
a position of the link provided to the web page.

(10) (original) The broadcast system according to claim 8 , wherein said receiving unit
includes:

means for selecting a link provided to the video data transmitted to the video display
device; and

means for transmitting information about the selected link to the transmitting unit.

(11) (original) The broadcast system according to claim 8 , wherein said video data
includes audio data when said web page includes voice or sound.

(12) (original) The broadcast system according to claim 8, wherein said compression
scheme is an MPEG2 standard.

(13) (original) An article of manufacture comprising a computer usable medium having computer readable program code means embodied therein for causing browsing of the Web, the computer readable program code means in said article of manufacture comprising computer readable program code means for causing a computer to effect the steps of claim 1.

(14) (original) A program storage device readable by machine, tangibly embodying a program of instructions executable by the machine to perform method steps for browsing the Web, said method steps comprising the steps of claim 1.

(15) (original) A computer program product comprising a computer usable medium having computer readable program code means embodied therein for causing browsing the Web, the computer readable program code means in said computer program product comprising computer readable program code means for causing a computer to effect the functions of the system of claim 8.

(16) (previously presented) A method for browsing the WEB, the method comprising:

converting a WEB transmission from the Internet into video data;

compressing the video data in accordance with a predetermined compression scheme;

transmitting the compressed video data;

browserlessly receiving and decoding the transmitted video data so as to directly transmit the decoded data to a video display device, without requiring a browser application; and

establishing an association between a link provided to the video data and a position of a cursor in the video data transmitted to the video display device by comparing a position

coordinate of the cursor with coordinates of points included in area links linked to other web pages and the like.

(17) (original) The method according to claim 16, wherein:

said step of converting a web page comprises providing a link to the video data on the basis of a link provided to the web page, and

said step of transmitting the compressed video data comprises transmitting the compressed video data and information about the link.

(18) (original) The method according to claim 17, wherein said step of providing a link to the video data comprises:

extracting a web address linked to the link provided to the web page; and

placing the link in the video data on the basis of the position of the link provided to the web page.

(19) (original) An article of manufacture comprising a computer usable medium having computer readable program code means embodied therein for causing browsing of the Web, the computer readable program code means in said article of manufacture comprising computer readable program code means for causing a computer to effect the steps of claim 16.

(20) (original) A program storage device readable by machine, tangibly embodying a program of instructions executable by the machine to perform method steps for browsing the Web, said method steps comprising the steps of claim 16.